

*[Signature]*

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Re application of: Hemker et al.

Attorney Docket No.: LAM1P128D1

Application No.: 10/618,289

Examiner: ANDERSON, MATTHEW A.

Filed: July 11, 2003

Group: 1765

Title: MATERIALS AND GAS CHEMISTRIES  
FOR PROCESSING SYSTEMS

Confirmation No.: 4379

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on April 20, 2005 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signed: \_\_\_\_\_

*[Signature]*  
Susan W. Xu

**AMENDMENT A TRANSMITTAL**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

	Claims After Amendment		Highest Previously Paid For	Present Extra	Small Entity Rate Fee	Large Entity Rate Fee
Total Claims	29	MINUS	31	00	x 25 =	x 50 = 00
Independent Claims	03	MINUS	04	00	x 100 =	x 200 = 00
Multiple Dependent Claim Present and Fee Not Previously Paid					\$180.00	\$360.00
Total					\$	\$00

- ☐ Applicant(s) hereby petition for a \_\_\_\_\_ month extension(s) of time to respond to the aforementioned Office Action.
- ☒ Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 500388.
- ☒ Enclosed is our Check No. 26104 in the amount of \$180.00 to cover the IDS Filing fee.
- ☒ Please charge the required fees, or any additional fees required to facilitate filing the enclosed response, to Deposit Account No. 500388 (Order No. LAM1P128D1).

Respectfully submitted,  
BEYER WEAVER & THOMAS, LLP

*[Signature]*  
R. Mahboubian  
Reg. No. 44,890

P.O. Box 70250  
Oakland, CA 94612-0250

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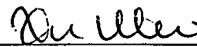
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Susan W. Xu

**AMENDMENT A**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated January 25, 2005 please amend the above-identified patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.